

DERWENT-ACC-NO: 1996-045237  
DERWENT-WEEK: 199605  
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TITLE: Sliding member for seal and bearing materials - has  
carbon and silicon  
carbide with bearing material comprising composite material

PATENT-ASSIGNEE: SUMITOMO CEMENT CO LTD[SUMD]

PRIORITY-DATA: 1994JP-0098669 (May 12, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
JP 07309662 A	November 28, 1995	N/A
008	C04B 035/573	

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP 07309662A	N/A	1994JP-0098669
May 12, 1994		

INT-CL (IPC): C04B035/573; F16C033/16

ABSTRACTED-PUB-NO: JP 07309662A

BASIC-ABSTRACT: The sliding member has a carbon and silicon  
carbide with a  
bearing material comprising a composite material in which  
both the carbon and  
silicon have a textural structure forming a continuous  
phase.

USE - Used for seal material and bearing material having  
high wear resistance.

CHOSEN-DRAWING: Dwg.1/2

TITLE-TERMS:

SLIDE MEMBER SEAL BEARING MATERIAL CARBON SILICON CARBIDE  
BEARING MATERIAL  
COMPRISE COMPOSITE MATERIAL

DERWENT-CLASS: L02 Q62

CPI-CODES: L02-F03; L02-H02B; L02-H04; L02-J02C;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1996-014930

Non-CPI Secondary Accession Numbers: N1996-038067